

Current Population Survey (CPS) – 2009

These summary data from the 2009 CPS online microdata files are inclusive of **civilian workers, 15 years of age or older**, who are identified as being **"Employed-At work"** or **"Employed-Absent"**. The tables provide national estimates for counts and full-time equivalent (FTE) workers.^{1,2,3} Also provided is the percent change from the year 2008. Refer to <http://www.census.gov/cps/> for CPS background and methodology information. These final weight-based results do not match BLS *Employment & Earnings*.

Select CPS variables used to compile tables

Name	Description
HRMIS	Month in sample
MONTH	Month of interview
PEAGE	Person's age as of the end of the survey week
PEHRACT1	Last week, how many hours did you actually work at your job?
PEHRACT2	Last week, how many hours did you actually work at your other (job/jobs)?
PEHRACTT	Sum of PEHRACT1 and PEHRACT2
PEHSPNON	Hispanic or non-Hispanic
PEMJNUM	Altogether, how many jobs did you have?
PEIO1ICD	Bureau of Census industry code for primary job
PEIO2ICD	Bureau of Census industry code for second job
PERACE	Race of person
PESEX	Sex of person
PRMJOC1	Major occupation recode – Primary job
PWORWGT	Outgoing rotation weight. Used with second job industry items.
PWSSWGT	Final weight. Used as a final weight due to the inclusion of 15 year-olds.

Sex (PESEX)

	Count	Change	FTE _{1+ hrs} ¹	FTE _{total hrs} ²
Male	73,790,130	-5.0%	73,178,074	74,538,621
Female	66,305,308	-2.8%	56,775,408	57,978,300
Total	140,095,438	-4.0%	129,953,482	132,516,921

Age group (PEAGE)

	Count	Change	FTE _{1+ hrs} ¹	FTE _{total hrs} ²
15-17	1,886,387	-17.0%	801,760	813,156
18-19	3,252,016	-10.8%	2,024,784	2,064,119
20-24	12,755,506	-6.3%	10,566,339	10,809,207
25-29	15,273,270	-5.2%	14,522,300	14,798,839
30-34	14,705,391	-3.1%	14,186,714	14,449,452
35-39	15,467,645	-5.8%	15,063,942	15,352,612
40-44	16,017,534	-6.0%	15,663,881	15,981,134
45-49	17,430,683	-3.9%	17,061,203	17,426,740
50-54	16,118,169	-2.1%	15,722,184	16,054,094
55-59	12,878,573	-1.0%	12,318,271	12,540,416
60-64	8,135,629	3.0%	7,407,119	7,541,046
65-69	3,390,151	1.5%	2,671,806	2,713,507
70-74	1,556,654	3.5%	1,102,480	1,119,823
75+	1,227,829	-1.0%	840,698	852,776

Ethnicity (PEHSPNON)

	Count	Change	FTE _{1+ hrs} ¹	FTE _{total hrs} ²
Hispanic	19,696,072	-3.6%	18,159,614	18,423,463
Non-Hisp	120,399,366	-4.0%	111,793,868	114,093,458

Age group by sex (PEAGE x PESEX)

	Count	Change	FTE _{1+ hrs} ¹	FTE _{total hrs} ²
Female				
15-17	976,855	-18.6%	392,000	398,883
18-19	1,679,506	-6.5%	973,982	996,739
20-24	6,256,002	-4.2%	4,888,720	5,015,938
25-29	7,056,529	-4.3%	6,306,249	6,434,185
30-34	6,711,014	-1.5%	5,971,466	6,077,016
35-39	7,074,138	-4.9%	6,260,455	6,392,147
40-44	7,519,477	-5.0%	6,726,162	6,872,814
45-49	8,374,635	-2.4%	7,574,576	7,761,555
50-54	7,748,537	-1.5%	6,981,764	7,133,548
55-59	6,270,445	0.5%	5,567,723	5,674,882
60-64	3,853,138	3.2%	3,233,299	3,294,766
65-69	1,560,306	1.4%	1,122,419	1,137,677
70-74	696,654	4.3%	447,459	453,801
75+	528,072	-1.2%	329,132	334,349
Male				
15-17	909,532	-15.3%	409,760	414,273
18-19	1,572,511	-14.9%	1,050,802	1,067,380
20-24	6,499,504	-8.3%	5,677,619	5,793,268
25-29	8,216,741	-5.9%	8,216,051	8,364,654
30-34	7,994,377	-4.5%	8,215,249	8,372,436
35-39	8,393,507	-6.5%	8,803,487	8,960,465
40-44	8,498,057	-6.9%	8,937,718	9,108,321
45-49	9,056,048	-5.2%	9,486,627	9,665,185
50-54	8,369,632	-2.7%	8,740,420	8,920,545
55-59	6,608,128	-2.5%	6,750,548	6,865,534
60-64	4,282,491	2.8%	4,173,819	4,246,280
65-69	1,829,845	1.6%	1,549,387	1,575,830
70-74	860,000	2.9%	655,020	666,022
75+	699,758	-0.8%	511,566	518,427

Race (PERACE)

	Count	Change	FTE _{1+ hrs} ¹	FTE _{total hrs} ²
White	115,138,656	-3.7%	106,632,182	108,752,241
Black	15,078,675	-5.9%	14,016,887	14,317,965
AI/AN	1,009,671	-11.3%	924,766	939,163
Asian	6,636,320	-4.2%	6,378,147	6,459,533
Hawaiian/PI	394,282	-1.7%	365,120	371,877
Other	1,837,834	0.2%	1,636,380	1,676,142

Multiple jobs (PEMJNUM)

# of Jobs	Count	Change	FTE _{2+*} ³	FTE _{total hrs} ²
Two	6,895,307	-5.1%	2,287,075	8,321,883
Three	534,882	-6.6%	234,235	689,680
Four +	82,797	12.4%	42,524	116,693
Total	7,512,986	-5.0%	2,563,835	9,128,256

¹ FTE_{1+ hrs} = FTE based on primary job hours only, where 1 FTE = 2,000 hrs and FTE = (hours worked*52) (weight/120,000)/2000. Weight = Final Weight (PWSSWGT).

² FTE_{total hrs} = FTE based on total hours worked for all jobs. Weight = Final Weight (PWSSWGT). FTE_{total hrs} cannot be linked to specific jobs, occupations, or industries.

³ FTE_{2+*} = FTE based on hours worked in other jobs excluding primary job hours. Weight = Final Weight (PWSSWGT).

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Primary industry – NORA (PEIO1ICD)

	Count	Change	FTE _{1+ hrs} ¹
Ag/forest/fish	2,120,526	-3.3%	2,171,178
Construction	9,700,640	-11.6%	9,040,632
Health/social	18,637,993	1.9%	16,981,866
Manufacturing	14,207,561	-10.8%	14,515,285
Mining	706,262	-13.9%	814,257
Services	67,735,736	-2.2%	61,140,155
Trade	19,740,350	-4.5%	18,054,794
Trans/wrhse/util	7,246,371	-6.4%	7,235,313

Secondary industry – NORA (PEIO2ICD) (only for workers ≥ 16 yrs)⁴

	Count	Change	FTE _{1+ hrs} ¹
Ag/forest/fish	347,671	-15.0%	<i>not applicable</i>
Construction	222,936	-15.8%	
Health/social	946,862	11.6%	
Manufacturing	161,664	-10.1%	
Mining	3,397	-53.2%	
Services	4,019,482	-2.3%	
Trade	1,083,730	-7.7%	
Trans/wrhse/util	182,076	-6.7%	
Total	6,967,819	-3.1%	

Primary industry – NAICS groupings (PEIO1ICD)

	Count	Change	FTE _{1+ hrs} ¹
Ag/for/fish/hunt	2,120,526	-3.3%	2,171,178
Mining	706,262	-13.9%	814,257
Utilities	1,233,452	0.6%	1,285,573
Construction	9,700,640	-11.6%	9,040,632
Manufacturing	14,207,561	-10.8%	14,515,285
Wholesale trade	3,805,997	-6.2%	3,941,279
Retail trade	15,934,353	-4.1%	14,113,516
Transport/wrhrs	6,012,919	-7.7%	5,949,740
Information	3,241,484	-7.2%	3,145,790
Finance/ins	6,825,313	-6.4%	6,827,962
Real estate/rent	2,795,114	-5.5%	2,618,516
Prof/sci/tech	9,154,610	-2.4%	9,040,412
Mgmt comp	62,158	-7.0%	63,990
Admin/waste	5,801,181	-5.5%	5,235,146
Educ services	13,190,275	-0.2%	10,891,382
Health/social	18,637,993	1.9%	16,981,866
Arts/entertain	3,042,928	1.4%	2,435,872
Accom/food	9,794,007	-1.0%	7,989,677
Other services	6,956,600	-1.3%	6,116,292
Public admin	6,872,066	1.5%	6,775,114

Productive agriculture (PEIO1ICD = 0170 or 0180)

	Count	Change	FTE _{1+ hrs} ¹
Crop production	923,283	-4.1%	906,812
Animal production	876,069	-0.3%	957,675
Total	1,799,352	-2.3%	1,864,487

⁴ The outgoing rotation weight (PWORWGT) was used for calculation of secondary industry estimates.

Primary occupation – SOC (PRMJOC1)

	Count	Change	FTE _{1+ hrs} ¹
Mgmt/bus/finance	21,522,203	-2.6%	22,570,631
Professional	30,681,213	-0.3%	28,166,984
Service	24,717,908	0.3%	20,498,193
Sales & related	15,698,421	-4.1%	14,417,582
Office/admin	18,167,187	-6.0%	16,113,159
Farm/fish/forest	939,778	-6.7%	922,207
Construction	7,438,574	-14.2%	6,882,254
Install/maintain	4,957,770	-3.8%	5,008,847
Production	7,657,631	-14.8%	7,498,017
Transport/moving	8,314,754	-6.1%	7,875,608

Age group by primary industry (PEAGE x PEIO1ICD)

	Count	Change	FTE _{1+ hrs} ¹
Ag/forestry/fishing			
<20	134,839	-6.5%	96,129
20-34	454,189	-2.8%	491,420
35-54	838,017	-8.8%	931,785
55+	693,481	4.5%	651,844
Construction			
<20	162,189	-22.4%	125,154
20-34	3,076,058	-17.7%	2,886,366
35-54	4,912,721	-9.5%	4,650,097
55+	1,549,672	-3.5%	1,379,016
Health/social services			
<20	336,219	-11.1%	197,159
20-34	5,536,193	1.5%	5,002,781
35-54	8,889,648	0.6%	8,371,642
55+	3,875,932	6.8%	3,410,284
Manufacturing			
<20	157,615	-30.2%	111,475
20-34	3,559,330	-15.4%	3,594,794
35-54	7,821,392	-9.1%	8,158,553
55+	2,669,223	-7.6%	2,650,462
Mining			
<20	4,935	-37.1%	4,734
20-34	227,554	-19.0%	274,033
35-54	351,210	-11.1%	405,162
55+	122,562	-9.9%	130,328
Services			
<20	2,897,995	-11.7%	1,496,881
20-34	21,557,526	-1.7%	19,403,137
35-54	30,162,717	-3.2%	28,865,912
55+	13,117,498	1.7%	11,374,224
Trade			
<20	1,367,574	-13.5%	740,883
20-34	6,667,699	-5.1%	6,002,761
35-54	8,092,897	-3.8%	8,070,392
55+	3,612,181	-1.0%	3,240,759
Transport/warehousing/utilities			
<20	77,037	-16.7%	54,129
20-34	1,655,618	-8.6%	1,620,062
35-54	3,965,429	-8.1%	4,057,666
55+	1,548,287	1.8%	1,503,456

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